



DOCKET NO.: C1005.70011US01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Mark J. Pykett et al.  
Serial No.: 10/705,720  
Confirmation No.: 5013  
Filed: November 10, 2003  
For: METHODS AND DEVICES FOR THE LONG-TERM CULTURE  
OF HEMATOPOIETIC PROGENITOR CELLS  
Examiner: Not Yet Assigned  
Art Unit: 1636

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to MAIL STOP MISSING PARTS, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on December 13, 2004.

  
Nicole Millette Hawes

MAIL STOP MISSING PARTS

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

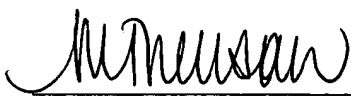
Transmitted herewith is/are the following document(s):

- ☒ Copy of Notice to File Missing Parts of Nonprovisional Application
- ☒ Preliminary Amendment
- ☒ Fee Calculation Sheet (in duplicate)
- ☒ Return Receipt Postcard

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617) 646-8000, Boston, Massachusetts.

**Applicants are a small entity and herewith assert small entity status.** A check in the amount of \$685.00 is enclosed to cover the small entity filing fee, small entity extension of time fee and small entity late filing fee surcharge. If the fee is insufficient, the balance may be charged to the account of the undersigned, Deposit Account No. 23/2825. A duplicate of this sheet is enclosed.

Respectfully submitted,

By:   
Maria A. Trevisan, Reg. No. 48,207  
Wolf, Greenfield & Sacks, P.C.  
600 Atlantic Avenue  
Boston, Massachusetts 02210-2206  
Telephone: (617) 646-8000

Docket No.: C1005.70011US01  
Date: December 13, 2004  
x12/13/04x



Docket No.: C1005.70011US01

Inventor(s): Mark J. Pykett et al.

Serial No.: 10/705,720

Confirmation No.: 5013

Filed: November 10, 2003

CHECK BOX, if applicable:

For: METHODS AND DEVICES FOR THE LONG-  
TERM CULTURE OF HEMATOPOIETIC  
PROGENITOR CELLS☐ **DUPLICATE****Fee Calculation Sheet**

CLAIMS	FOR	NUMBER FILED	NUMBER EXTRA	RATE	FEE
	TOTAL CLAIMS (37 CFR 1.16(c))	7-20 =	0 x	\$ 18.00	= \$ 0.00
	INDEPENDENT CLAIMS (37 CFR 1.16(b))	1-3 =	0 x	\$ 88.00	= \$ 0.00
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d)) +			\$ 300.00	= \$ 0.00
				BASIC FEE (37 CFR 1.16(a))	\$ 790.00
	Fee for Petition for Extension of Time (if any)				\$ 450.00
	Other Fees (if any)				\$ 130.00
			Total of above Calculations =		\$ 1,370.00
	Reduction by 50% for filing by small entity (Note 37 CFR 1.9, 1.27, 1.28)				\$ 685.00
	Assignment Recordation Fee (if any)				\$ 0.00
	TOTAL =				\$ 685.00

1. A check in the amount of \$ 685.00 is enclosed.

**General Authorization to Charge Deposit Account and General Request for Extension of Time**

2. a. ☒ If the filing of any paper in this application necessitates the payment of a fee under 37 CFR §§ ☒ 1.16 or ☒ 1.17, and the fee due is in an amount different from any enclosed check or if no check is enclosed, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 23/2825.
- b. ☐ The applicant hereby revokes any prior authorization to charge a fee due under 37 CFR §§ ☐ 1.16 ☐ 1.17 or ☐ 1.18.
3. If the filing of any paper in this application necessitates an extension of time under 37 CFR §1.136(a), the applicant hereby requests such extension of time. If the fee due is in an amount different from any enclosed check or if no check is enclosed, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 23/2825.

Respectfully submitted,

Maria A. Trevisan, Reg. No. 48,207  
Wolf, Greenfield & Sacks, P.C.  
600 Atlantic Avenue  
Boston, Massachusetts 02210-2206  
Telephone: (617) 646-8000

Docket No.: C1005.70011US01

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IFW



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## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/705,720	11/10/2003	Mark J. Pykett	C1005.70011US01

CONFIRMATION NO. 5013

## FORMALITIES LETTER



\*OC000000013537186\*

Maria A. Trevisan  
 Wolf, Greenfield & Sacks, P.C.  
 600 Atlantic Avenue  
 Boston, MA 02210

Date Mailed: 08/13/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

12/16/2004 HVUON61 00000020 10705720

FILED UNDER 37 CFR 1.53(b)

01 FC:2001 395.00 OP  
 02 FC:2051 65.00 OP

*Filing Date Granted*Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of **\$290** as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$1190** for a Large Entity

- **\$770** Statutory basic filing fee.
- **\$130** Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is **\$290**

- \$290 for multiple dependent claim surcharge.

Replies should be mailed to: Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

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*A copy of this notice MUST be returned with the reply.*



Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE